UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

04/26/2007

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400

EXAMINER						
LAUTURE	, JOSEPH J					
ART UNIT	PAPER NUMBER					

2819

DATE MAILED: 04/26/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821.524	04/09/2004	Alvaro Martin	200313296-1	9811

TITLE OF INVENTION: DATA COMPRESSION SYSTEM BASED ON TREE MODELS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	d below or directed oth	ig the Patent, advance erwise in Block 1, t	ce orders and notification by (a) specifying a new o	of m	aintenance fees woondence address;	ill be i and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of add	ress)	Note Fee(s pape have	: A certificate of r s) Transmittal. This rs. Each additional its own certificate	mailing s certif paper, of mai	can only be used for cate cannot be used for such as an assignment ling or transmission.	domestic mailings of the or any other accompanying at or formal drawing, must
22879	7590 04/26	/2007		114.70			of Mailing or Transn	
P O BOX 27240 INTELLECTUA	CKARD COMPA 0, 3404 E. HARMO L PROPERTY AD	NY ROAD	N .	I her State addre trans	cby certify that this s Postal Service we cased to the Mail mitted to the USP	s Fee(s ith suf Stop TO (57	b) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the day	deposited with the United t class mail in an envelope above, or being facsimile the indicated below.
FORT COLLIN	S, CO 80527-2400							(Depositor's name)
								(Signature)
	•							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ITOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/821,524	04/09/2004	·	Alvaro Martin				200313296-1	9811
TITLE OF INVENTION	: DATA COMPRESSIO	N SYSTEM BASED	ON TREE MODELS					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	07/26/2007
EXAM	INER	ART UNIT	CLASS-SUBCLAS	s _			,	
LAUTURE	, JOSEPH J	2819	341-107000					
"Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	inge of Corresponden	(1) the names of or agents OR, alte (2) the name of a registered attorne	up to ernativ single y or a	e firm (having as a gent) and the nam- neys or agents. If	t attorr membes of u	er a 2	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED	ON THE PATENT (print	or typ	e)			
PLEASE NOTE: Un recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assign pletion of this form is	gnee data will appear on s NOT a substitute for filing	the pa	itent. If an assign assignment.	ee is ic	lentified below, the do	ocument has been filed for
(A) NAME OF ASSI	GNEE .		(B) RESIDENCE: (CITY	and STATE OR C	COUNT	RY)	
Please check the appropr	iate assignee category or	r categories (will not	be printed on the patent):		Individual Co	orporati	on or other private gro	oup entity Government
4a. The following fee(s) Issue Fee	are submitted:		4b. Payment of Fee(s): A check is enclo	•	se first reapply ar	ıy prev	riously paid issue fee	shown above)
Publication Fee (N	No small entity discount p		Payment by cred	lit car	d. Form PTO-2038	is atta	iched.	
Advance Order -	# of Copies		The Director is hoverpayment, to	ereby Depo	authorized to char sit Account Numbe	ge the	required fec(s), any de (enclose a	ficiency, or credit any n extra copy of this form).
5. Change in Entity Sta								
a. Applicant claim	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is n				FITY status. See 37 CI	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be acc ates Patent and Trade	mark Office.	than t	he applicant; a regi	sterea	attorney or agent; or th	ne assignce or other party in
Authorized Signature					Date			
	ne							
				in or i	etain a benefit by t imated to take 12 idual case. Any co	he pub minute mmen	lic which is to file (and s to complete, including ts on the amount of the	by the USPTO to processing gathering, preparing, and no you require to complete

submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/821,524 04/09/2004		Alvaro Martin	200313296-1	9811		
22879 7590 04/26/2007			EXAMINER			
HEWLETT PA	ACKARD COMPANY	·	LAUTURE, JOSEPH J			
P O BOX 27240	00, 3404 E. HARMONY RO	ART UNIT PAPER NU				
	AL PROPERTY ADMINIS S, CO 80527-2400	TRATION	2819 DATE MAILED: 04/26/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 549 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 549 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.